

IN THE CLAIMS

Claims 1-2 (canceled).

B¹
Claim 3 (currently amended) A floor polishing composition containing a film-formable organic resin material as the main component, which further contains at least scaly particles, wherein the scaly particles are silica corresponding to layered polysilicic acid, wherein the layered polysilicic acid is scaly silica particles having particle structures of layered structures present independently to each other, which comprises foliar silica secondary particles wherein a plurality of flaky primary particles of scaly silica are overlaid one on another and aligned face-to-face in parallel with one another, and wherein the foliar silica secondary particles are obtainable by disintegrating an aqueous slurry of layer-like polysilicic acid or layer-like polysilicic salt by means of a mechanical high speed stirring system employing a disintegrating medium.

Claim 4 (cancelled).

Claim 5 (original): The floor polishing composition according to Claim 3, wherein the foliar silica secondary particles composing the scaly silica are silica having the main peaks corresponding to silica-X and/or silica-Y according to X-ray diffraction analysis.

Claim 6-7 (cancelled).

B¹
Claim 8 (previously amended): The floor polishing composition according to Claim 3, wherein the organic resin material in the floor polishing composition is an organic resin material in aqueous emulsion state.

Claim 9 (cancelled).

Claim 10 (previously amended): The floor polishing composition according to Claim 5, wherein the organic resin material in the floor polishing composition is an organic resin material in aqueous emulsion state.

Claim 11 (previously amended): A floor polishing film comprising a film-formable organic resin material provided on a surface of a substrate, which resin material contains scaly particles.

Claim 12 (original): The floor polishing film according to Claim 11, wherein the scaly particles are silica corresponding to layered polysilicic acid.

Claim 13 (original): The floor polishing film according to Claim 12, wherein the layered polysilicic acid is scaly silica particles having particle structures of layered structures present independently to each other, which comprises foliar silica secondary particles wherein a plurality of flaky primary particles of scaly silica are overlaid one on another and aligned face-to-face in parallel with one another.

01
contd

Claim 14 (original): The floor polishing film according to Claim 12, wherein the foliar silica secondary particles composing scaly silica in the film are silica having the main peaks corresponding to silica-X and/or silica-Y according to x-ray diffraction analysis.

Claim 15 (original): The floor polishing film according to Claim 13, wherein the foliar silica secondary particles composing scaly silica in the film are silica having the main peaks corresponding to silica-X and/or silica-Y according to X-ray diffraction analysis.

Claim 16 (previously amended): A floor polishing film according to Claim 11, wherein an overcoating layer comprising an organic resin material is provided on the floor polishing film.

Claim 17 (previously amended): A floor polishing film according to Claim 12, wherein an overcoating layer comprising an organic resin material is provided on the floor polishing film.

Claim 18 (previously amended): A floor polishing film according to Claim 13, wherein an overcoating layer comprising an organic resin material is provided on the floor polishing film.

B1
Claim 19 (previously amended): A floor polishing film according to Claim 14, wherein an overcoating layer comprising an organic resin material is provided on the floor polishing film.

Claim 20 (previously amended): A floor polishing film according to Claim 15, wherein an overcoating layer comprising an organic resin material is provided on the floor polishing film.

Claim 21 (previously added): A method of treating a floor comprising applying a floor polishing composition containing a film-formable organic resin material as the main component, which further contains at least scaly particles, to the floor.

Claim 22 (previously added): The method according to Claim 21, wherein the scaly particles are silica corresponding to layered polysilicic acid.


Claim 23 (previously added): A method of treating a floor comprising applying the floor polishing composition of Claim 3 to the floor.

Claim 24 (previously added): A method of treating a floor comprising applying the floor polishing composition of Claim 5 to the floor.

Appl. No. 09/939,804
Reply to Office Action of July 31, 2002

*B
amd*
Claim 25 (previously added): A method of treating a floor comprising applying the floor polishing composition of Claim 8 to the floor.

Claim 26 (previously added): A method of treating a floor comprising applying the floor polishing composition of Claim 10 to the floor.



Appl. No. 09/939,804
Reply to Office Action of July 31, 2002

DISCUSSION OF THE AMENDMENT

Claim 3 has been amended as supported in the specification beginning at page 28, lines 8-18.

No new matter has been added by the above amendment. Claims 3, 5, 8 and 10-26 remain pending in the application.